

**United States Patent** [19]  
**Beery**

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[54] **TELEVISION RECEIVER HAVING  
MEMORY CONTROL FOR TUNE-BY-LABEL  
FEATURE**

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**Related U.S. Application Data**

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455/186

[58] **Field of Search** ..... 358/191.1, 192.1, 194.1;  
455/151, 154, 158, 186

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[57] **ABSTRACT**

A television control system is for selecting a television channel corresponding to a preassigned channel tuning designation. A tuner receives multi-channel input signal, and in response to a processor signal, tunes out all but one selected channel. A memory stores at least one operator-assigned channel select designation for the channel tuning designations. An operator-actuated control means generates a first data signal representative of a desired channel select designation for one of the channel tuning designations, and a second data signal representative of a desired viewing channel identified by one of the channel select designations. A processor receives the first data signal from the control means, and in response, causes the memory to store the desired channel select designation as corresponding to the tuning designation. Upon receipt of the second data signal, the processor retrieves from the memory the channel tuning designation corresponding to the channel select designation, and generates the processor signal to correspond to the channel tuning designation.

4 Claims, 9 Drawing Sheets

